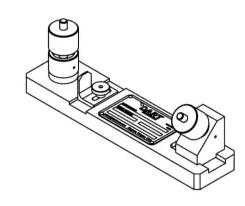


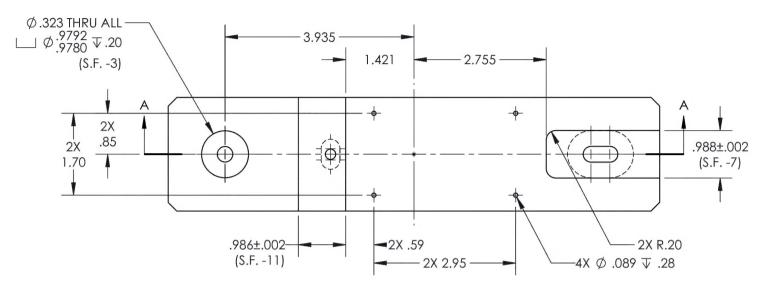
ASSY QTY	ASSY QTY	В/О	Part #	UNIT	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BASE	6061		2
			-3	1	ROUND SEAT	1909		3
			-5	2	STUD	4140/4142		4
			-7	1	SLIDE SEAT	6061		5
			-9	2	KNOB	6061		6
			-11	1	POINTER	6061		7
		B/O	-13	1	THUMB NUT	S.S.	#10-32 UNF (ESSENTRA #SKN-55)	1
		B/O	-15	2	HEX HEAD CAP SCREW	STEEL	5/16-24 UNF (SPENCER AIRCRAFT #AN5-5A)	1
		B/O	-17	2	FLAT WASHER	STEEL	Ø5/16 (SPENCER AIRCRAFT #AN960-516)	1
		B/O	-19	1	HEX HEAD CAP SCREW	STEEL	#10-32 UNF X 7/8 (SPENCER AIRCRAFT #AN3-7A)	1
		B/O	-21	2	ROLL PIN	S.S.	Ø3/32 X 1 (MCMASTER-CARR #92373A149)	1
		B/O	-23	4	HELI-COIL	S.S.	5/16-24 UNF X 1/2 (MCMASTER-CARR #91732A233)	1
		B/O	-27	4	#2 DRIVE SCREW	COATED STEEL	#2 X 1/4 (MCMASTER-CARR #90081A077)	1
		B/O		1	DART PLACARD	ALUMINUM	RB41011	1

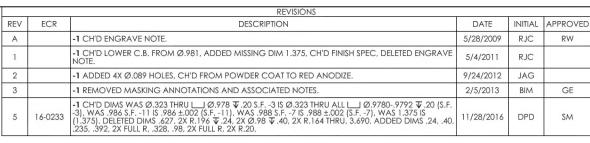
		REVISIONS			
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
Α		-1 CH'D ENGRAVE NOTE.	5/28/2009	RJC	RW
1		-1 CH'D LOWER C.B. FROM Ø.981, ADDED MISSING DIM 1.375, CH'D FINISH SPEC, DELETED ENGRAVE NOTE5 CH'D FINISH SPEC, ADDED MISSING HOLE DIM7 ADDED MISSING DIM FOR HOLE & CH'D DIMS FOR HOLE LOCATION, DELETED. 754 DIM, ADDED ENGRAVE NOTE, CH'D FINISH SPEC3, -9 & -11 ADDED ENGRAVE NOTE, CH'D FINISH SPEC.	5/4/2011	RJC	
2		-1 ADDED 4X Ø.089 HOLES, CH'D FROM POWDER COAT TO RED ANODIZE3 CH'D B/O INFO FROM Ø1-3/8 TO Ø1-1/4, CH'D O.D. FROM 1.230 TO 1.257 ADDED MISSING R.062 DIM, ADDED 1.584 AND .370 DIMS.	9/24/2012	JAG	
3		-1 REMOVED MASKING ANNOTATIONS AND ASSOCIATED NOTES, -5 CH'D DIM WAS Ø.372 BASIC IS Ø.374 AND LIMITS, -7 ADDED LIMITS TO Ø.374 DIM, ADDED LOCATION DIM FOR Ø.098 HOLE (1.057).	2/5/2013	BIM	GE
4	15-0298	-3 CH'D ENGRAVE NOTE WAS ENGRAVE T/N IS ENGRAVE P/N, CH'D DIM WAS Ø.094 IS Ø.097094, -5 CH'D DIM WAS Ø.094 IS Ø.097094, CH'D MATERIAL CALLOUT WAS 4140 G&P IS 4140 G&P / 4142 G&P7 CH'D ENGRAVE NOTE WAS ENGRAVE T/N IS ENGRAVE P/N, CH'D DIM WAS Ø.094 IS Ø.097094, -9 CH'D ENGRAVE NOTE WAS ENGRAVE T/N IS ENGRAVE P/N11 CH'D ENGRAVE NOTE WAS ENGRAVE T/N IS ENGRAVE T/N IS ENGRAVE P/N.	9/14/2015	RJC	JAG
5	16-0233	-1 CH'D DIMS WAS Ø.323 THRU	11/28/2016	DPD	SM

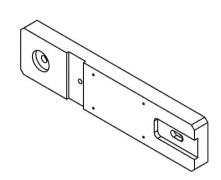


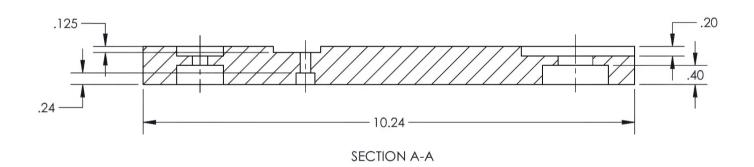
NOTES:
ORIGINAL REF. No.
RBW640GG00332 ASSY. = 3G6405G00332
RBW6405G00332-1 = 3G6405G01252
RBW6405G00332-3 = 3G6405G06431
RBW6405G00332-7 = 3G6405G06531
RBW6405G00332-9 = 3G6405G06631
RBW6405G00332-11 = 3G6405G01652
DO NOT USE, FOR REFERENCE ONLY

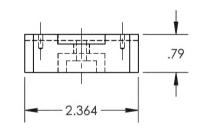
DART AEROSPACE T/R PITCH CONTROL LINK ADJUSTING TOOL RBW6405G00332-3G UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125/ 1. BREAK ALL SHARP EDGES 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 MAT'L SPEC DRAWN BY: PERRITT CHECKED: CLOUGH OPPS APPR: ANDERSON QA APPR: LINDSAY USED ON MODEL APPROVED: MACKOVJAK AGUSTA SCALE DATE 1/13/2008 1:3 SHEET 1 OF 7

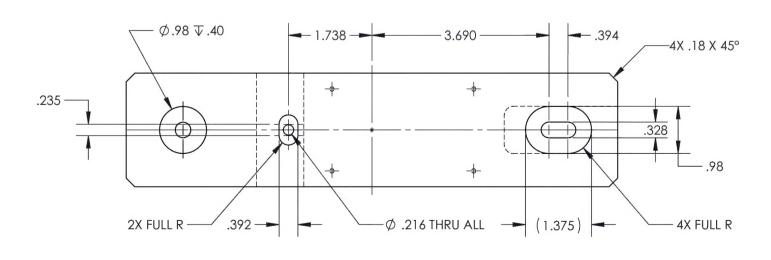












T/R PITCH CONTROL LINK ADJUSTING TOOL

DWG NO. RBW 6405G00332-3G-1

SCALE

1:2

		-	,			
//AT'L 6061		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				
REAT		.XXX ± .005 FRACTIONS ± 1/8				
INISH REDA	NODIZE	.XX ± .01				
SPEC MIL-A-	8625, TYPE II, CLASS II	1. BREAK ALL SHARP EDGES				
RAWN BY:	PERRITT	.015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY				
HECKED:	CLOUGH	AFTER PLATING				
PPS APPR:	ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009				
QA APPR:	LINDSAY	USED ON MODEL				
PPROVED:	MACKOVIAK	AGUSTA				

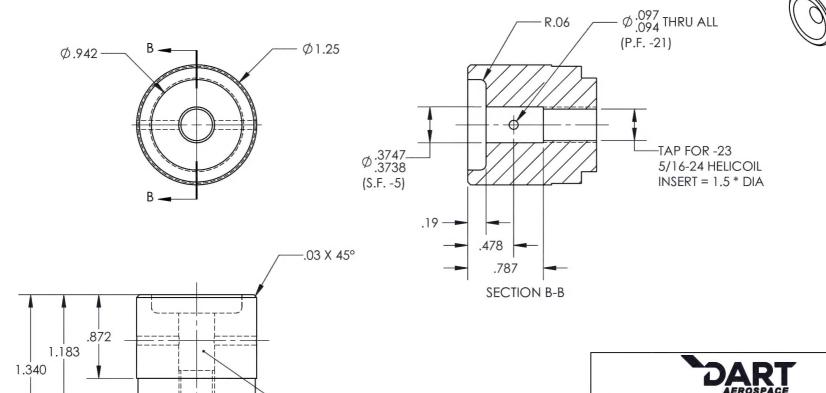
DATE 1/13/2008

SHEET 2 OF 7

(-1)

BASE

	REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
1		-3 CH'D FINISH SPEC, ADDED ENGRAVE NOTE.	5/4/2011	RJC			
2		-3 CH'D O.D. FROM 1.230 TO 1.25.	9/24/2012	JAG			
4	15-0298	-3 CH'D ENGRAVE NOTE WAS ENGRAVE T/N IS ENGRAVE P/N, CH'D DIM WAS Ø.094 IS Ø.097094.	9/14/2015	RJC	JAG		
5	16-0233	-3 CH'D DIMS WAS Ø.374 S.F5 IS Ø.37383747 (S.F5), WAS Ø.094097 IS Ø.094097 THRU ALL (P.F21), WAS Ø.328 FOR -23 HELICOIL IS TAP FOR -23 5/16-24 HELICOIL INSERT = 1.5 * DIA, WAS Ø.977 S.F1 IS Ø.97569764 (S.F1).	11/28/2016	DPD	SM		



(-3)

Ø.9764

Ø1.220

ROUND SEAT

ENGRAVE P/N

T/R PITCH CONTROL LINK ADJUSTING TOOL TITLE

DWG NO. RBW6405G00332-3G-3

MAT'L 6061 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

.XXX ± .005 FRACTIONS ± 1/8

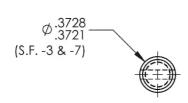
.XX + .01 ANGLES ±.5°

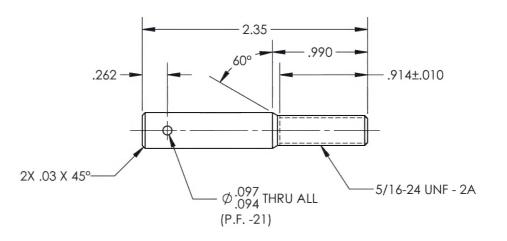
.X ± .1 SURFACES = 125/ TREAT
FINISH CLEAR ANODIZE SPEC MIL-A-8625, TYPE II, CLASS I 1. BREAK ALL SHARP EDGES .015 x 45 'OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 DRAWN BY: PERRITT CHECKED: CLOUGH OPPS APPR: ANDERSON QA APPR: USED ON MODEL LINDSAY APPROVED: MACKOVJAK **AGUSTA** SCALE DATE 1/13/2008 SHEET 3 OF 7 1:1

5

	REVISIONS .						
REV	ECR	DESCRIPTION		INITIAL	APPROVED		
1		-5 CH'D FINISH SPEC, ADDED MISSING HOLE DIM.	5/4/2011	RJC			
3		-5 CH'D DIM WAS Ø.372 BASIC IS Ø.374 AND LIMITS.	2/5/2013	BIM	GE		
4	15-0298	-5 CH'D DIM WAS Ø.094 IS Ø.097094, CH'D MATERIAL CALLOUT WAS 4140 G&P IS 4140 G&P / 4142 G&P.	9/14/2015	RJC	JAG		
5	16-0233	-5 CH'D DIMS WAS Ø.37400120019 IS Ø.37213728 (S.F3 & -7), WAS Ø.094097 THRU IS Ø.094097 THRU	11/28/2016	DPD	SM		



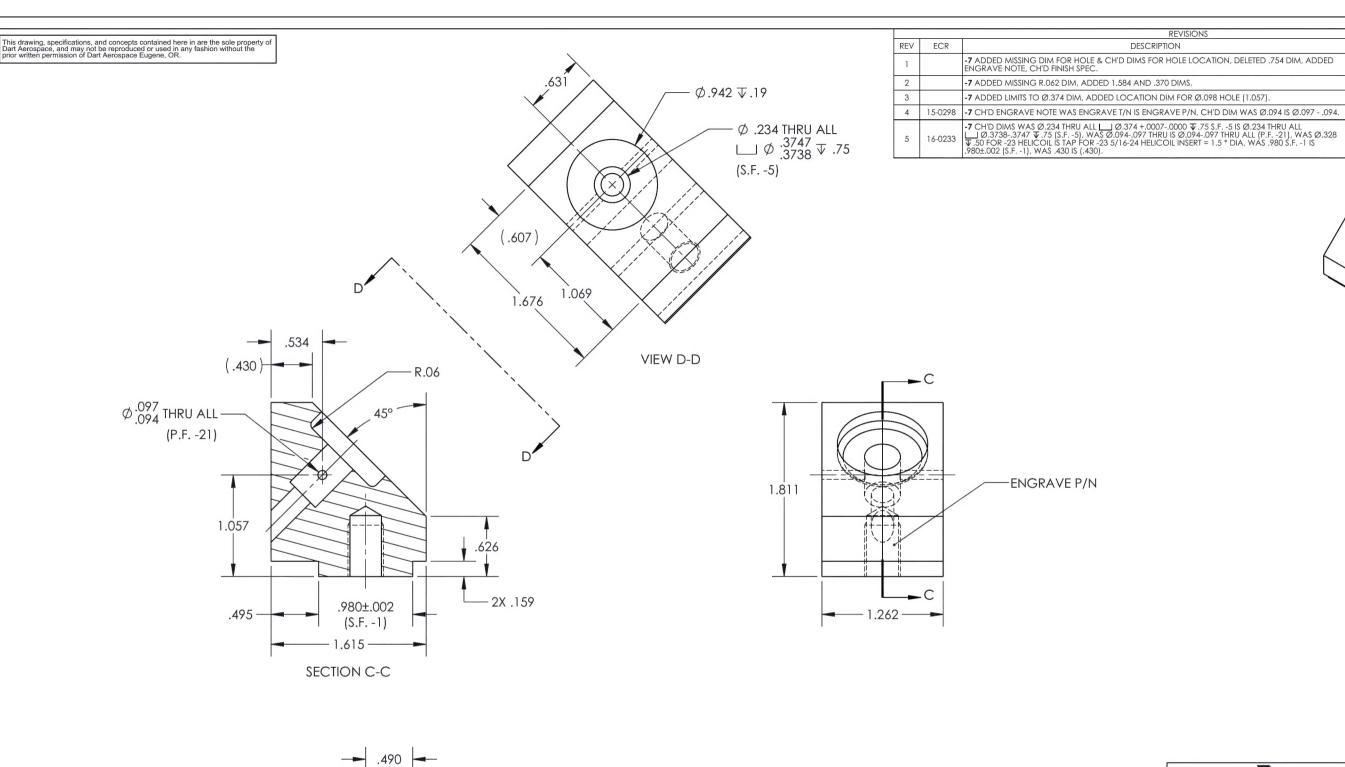




			RT			
TITLE	T/R PITCH CONTROL LINK					
	· A	DJUSTII	NG TO)L		
DWG NO.	RBW	6405G	00332-	3G-5	5	
MAT'L 4140/4	1142			S OTHERWISE SPECIF NSIONS ARE IN INCHE		
HEAT TREAT RC 28	-34		.XXX ± .005 FRACTIONS ± 1/8 .XX + .01 ANGLES ±.5° .X ± .1 SURFACES = 125/			
FINISH ZINC	PLATE					
SPEC ASTM	B633 TYPE	ISC 2		L SHARP EDGES	7	
DRAWN BY:	PERRIT		.015 x 45° C			
CHECKED:	CLOUGH	1	AFTER PLA			
OPPS APPR:	ANDERS	SON	3. INTERPRE ASME Y14.	F DIM AND TOL PER 5M-2009		
QA APPR: LINDSAY			USED ON MODEL			
APPROVED:	MACKO\	/JAK		AGUSTA		
SCALE	1:1	DATE 1/1	3/2008	SHEET 4 OF	7	
	1.1		0,2000	OTTLET 4 OF	•	

(-5)

STUD





REVISIONS

DATE

5/4/2011

9/24/2012

2/5/2013

9/14/2015

1/28/2016

INITIAL APPROVED

GE

JAG

SM

RJC

JAG

BIM

RJC

DPD



SLIDE SEAT

.631

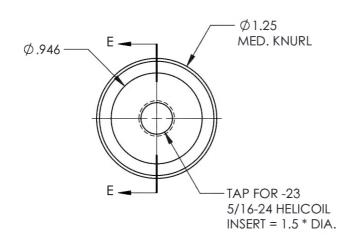
TAP FOR -23

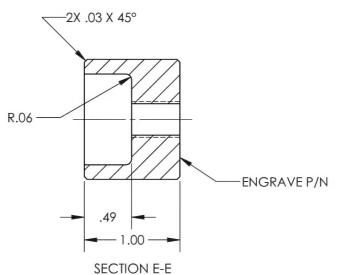
5/16-24 HELICOIL

INSERT = 1.5 * DIA.

	REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
1	-9 ADDED ENGRAVE NOTE, CH'D FINISH SPEC.						
4	15-0298	-9 CH'D ENGRAVE NOTE WAS ENGRAVE T/N IS ENGRAVE P/N.	9/14/2015	RJC	JAG		
5	16-0233	-9 CH'D DIM WAS Ø.328 THRU ALL FOR -23 HELICOIL IS TAP FOR -23 5/16-24 HELICOIL INSERT = 1.5 * DIA.	11/28/2016	DPD	SM		





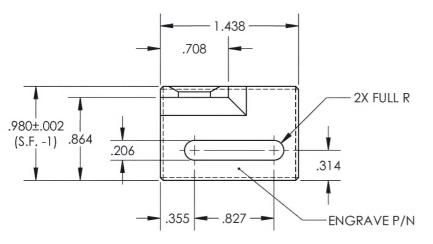


			RT	•	
TITLE			ONTRO		
DWG NO.	RBW	6405G	00332-	3G-9	5
	R ANODIZE 8625, TYPE	II, CLASS I	DIME .XXX ± .005 .XX ± .01 .X ± .1		s
DRAWN BY: CHECKED: OPPS APPR:	PERRITT CLOUGH ANDERS	1	.015 x 45° C 2. DIMENSION AFTER PLA	OR .015R NAL LIMITS APPLY ATING T DIM AND TOL PER	
QA APPR: APPROVED:	LINDSAY MACKO\			USED ON MODEL AGUSTA	
SCALE	1:1	DATE 1/	13/2008	SHEET 6 OF	7

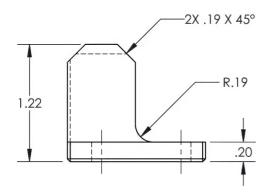


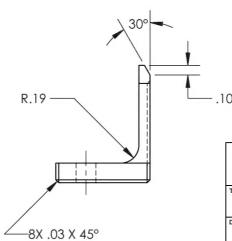
KNOB

	REVISIONS REVISIONS						
REV	EV ECR DESCRIPTION				APPROVED		
1		-11 ADDED ENGRAVE NOTE, CH'D FINISH SPEC.	5/4/2011	RJC			
4	15-0298	-11 CH'D ENGRAVE NOTE WAS ENGRAVE T/N IS ENGRAVE P/N.	9/14/2015	RJC	JAG		
5	16-0233	-11 CH'D DIM WAS .981 S.F1 IS .980 ±.002 (S.F1), DELETED DIM R.103, ADDED DIMS .206, 2X FULL R.	11/28/2016	DPD	SM		









TITLE

T/R PITCH CONTROL LINK ADJUSTING TOOL

	7,800011110 1002								
DWG NO.	RBW	405G	00332-3	3G-11	5				
MAT'L 6061			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8						
HEAT TREAT									
	R ANODIZE		.XX ± .01 ANGLES ±.5° .X ± .1 SURFACES = 125/ 1. BREAK ALL SHARP EDGES						
SPEC MIL-A	8625, TYPE	II, CLASS I							
DRAWN BY:	DRAWN BY: PERRITT		.015 x 45° (OR .015R NAL LIMITS APPLY					
CHECKED:	CLOUGH	1	AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009						
OPPS APPR:	ANDERS	SON							
QA APPR:	LINDSAY	/	USED ON MODEL						
APPROVED:	MACKOVJAK		AGUSTA						
SCALE	1:1	1:1 DATE 1/1		SHEET 7 OF	7				

POINTER